

# Ball Screw SFU01204 x 500mm w/Nut



This 12mm ball screw gives you an option for precise linear positioning. Ball Screws have excellent repeatability, with very low backlash – they offer superior precision when compared to belt/chain based positioning systems.

This screw has a usable travel distance of about 387mm.

## **Product Specifications**

### **Look-Up Reference**

Catalogue Page 51  
Manufacturer Part Number SFU1204

### **Physical Properties**

Static Load	1.9 kN
Dynamic Load	902 N
Screw Lead	4 mm
Length	500 mm
Shaft Diameter	8 mm
Screw Diameter	12 mm